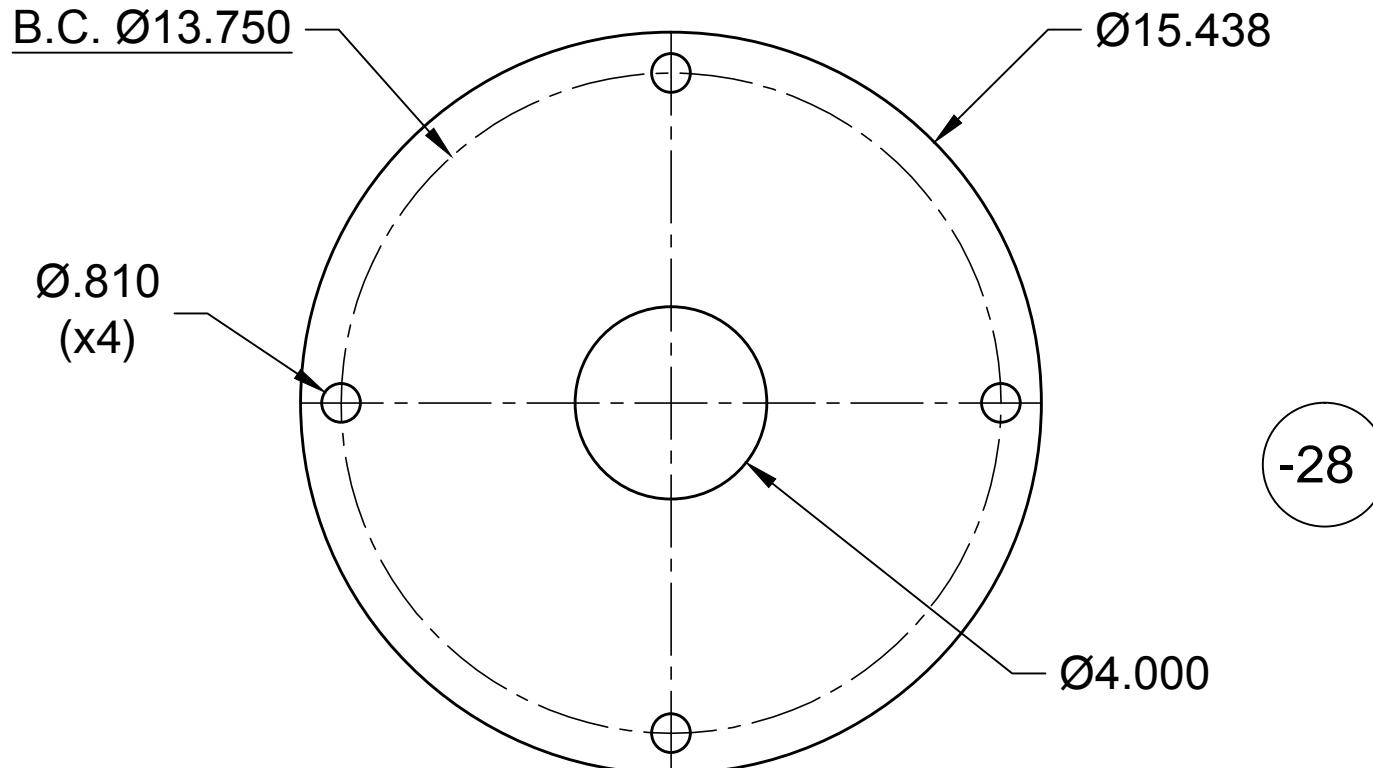
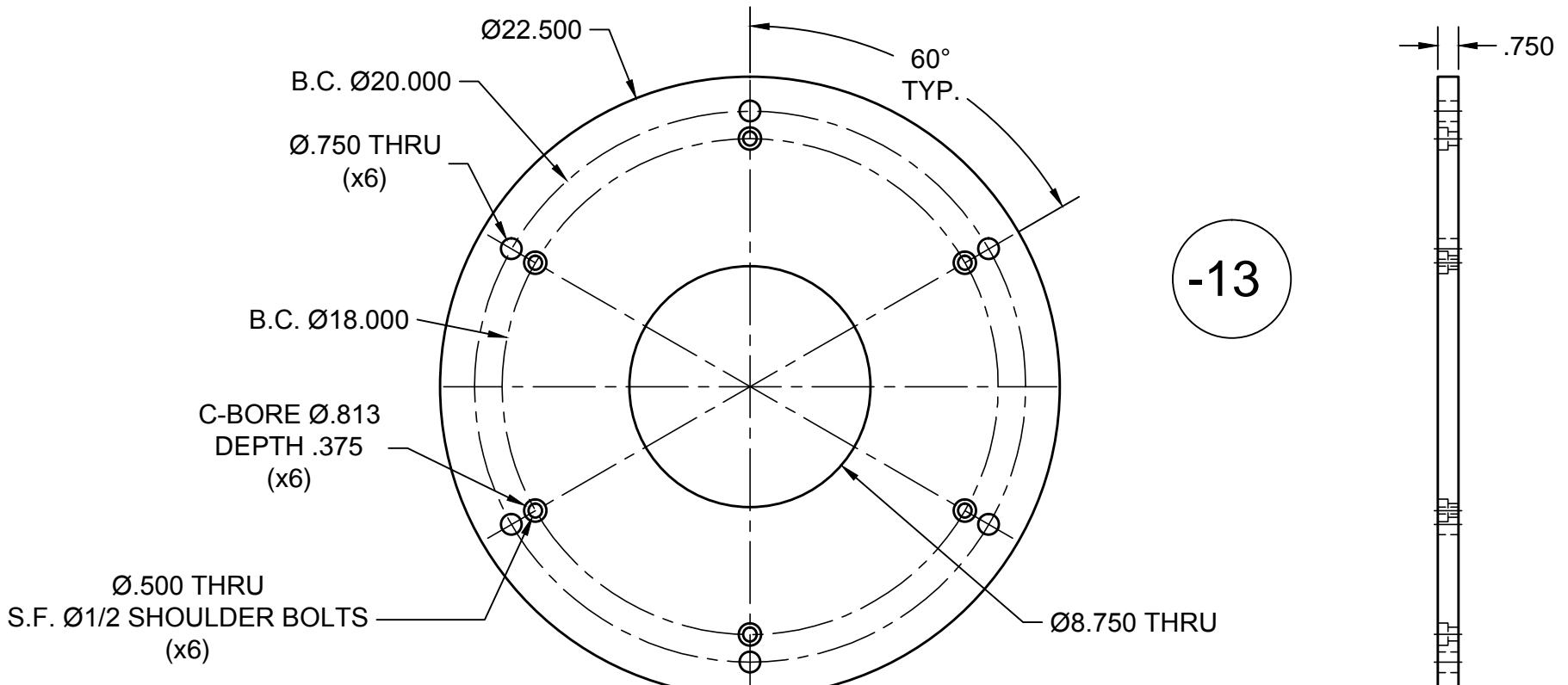


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



			DRAWN BY: PERRITT	TITLE: RB RED BARN MACHINE		
			APPROVED			
			HEAT TREAT			
			FINISH SPEC --			
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± .5° X ± .1			
			1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
PART #	QTY	DESCRIPTION	USED ON MODEL	414-100	CH-47D	DWG NO. 145G0285-28
-28	1	RUBBER Ø15.5 x .125 THICK				REV
			SCALE NTS	DATE 5-9-06	SHEET 1 of 1	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

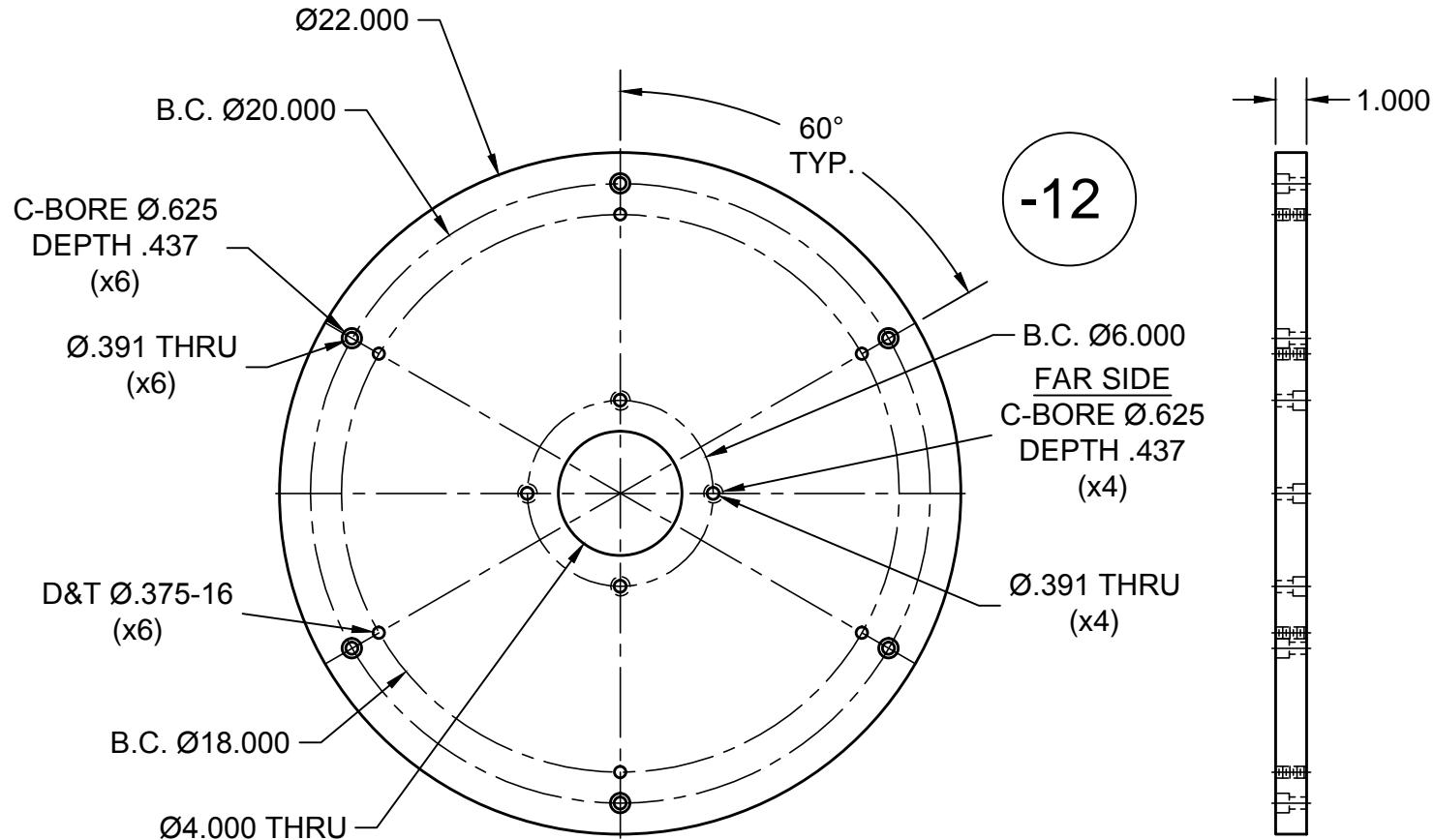


PART #	QTY	DESCRIPTION	USED ON MODEL	DRAWN BY: PERRITT	APPROVED	HEAT TREAT	FINISH SPEC	TITLE	DWG NO.	REV
-13	1	6061 22.75 x 22.75 x .75 PLATE	414-100 CH-47D				--	RED BARN MACHINE	145G0285	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 XX ± .01 X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°						

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
015 x 45° PR 015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

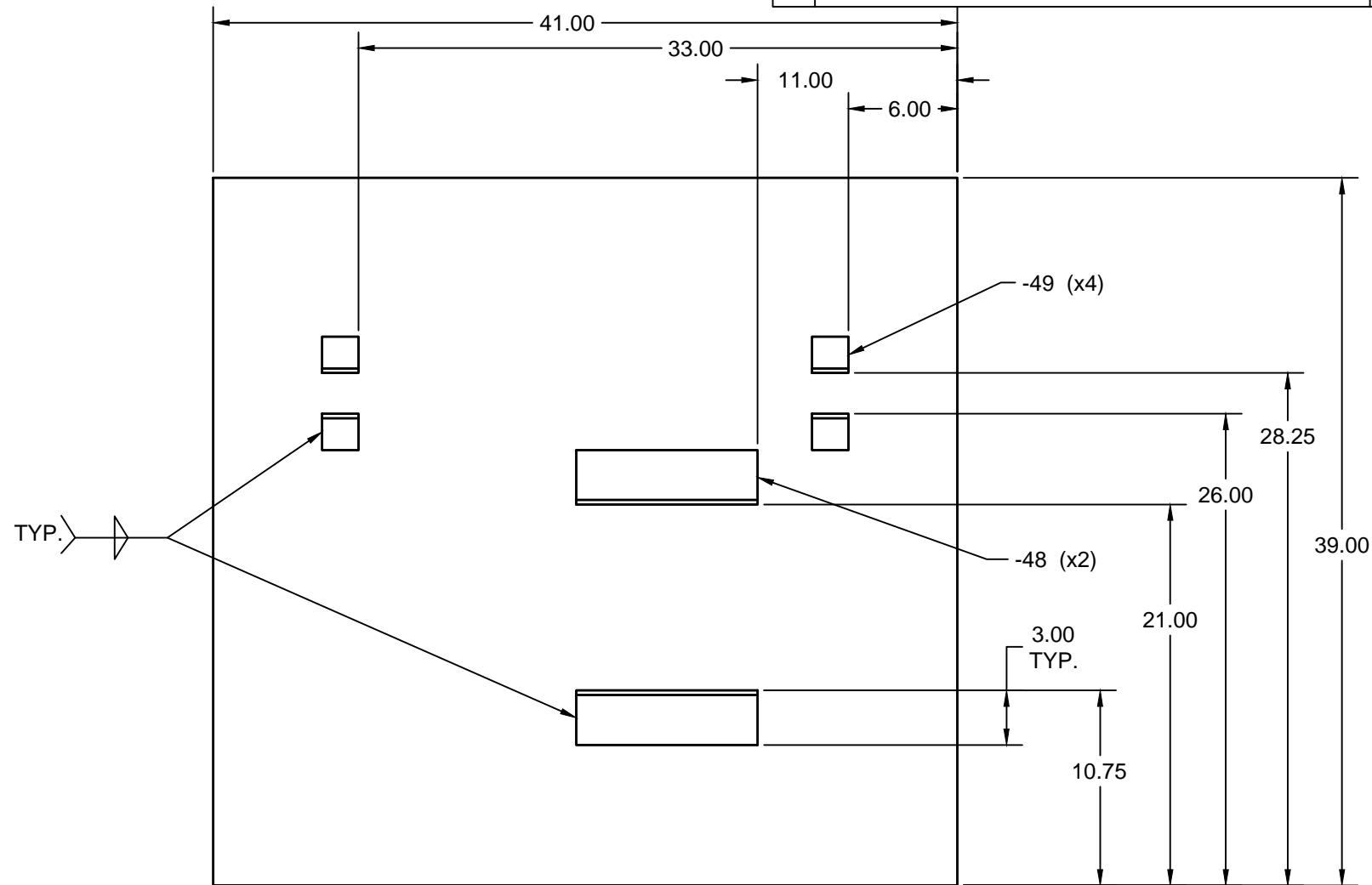
SCALE NTS DATE 4-10-06 SHEET 1 of 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



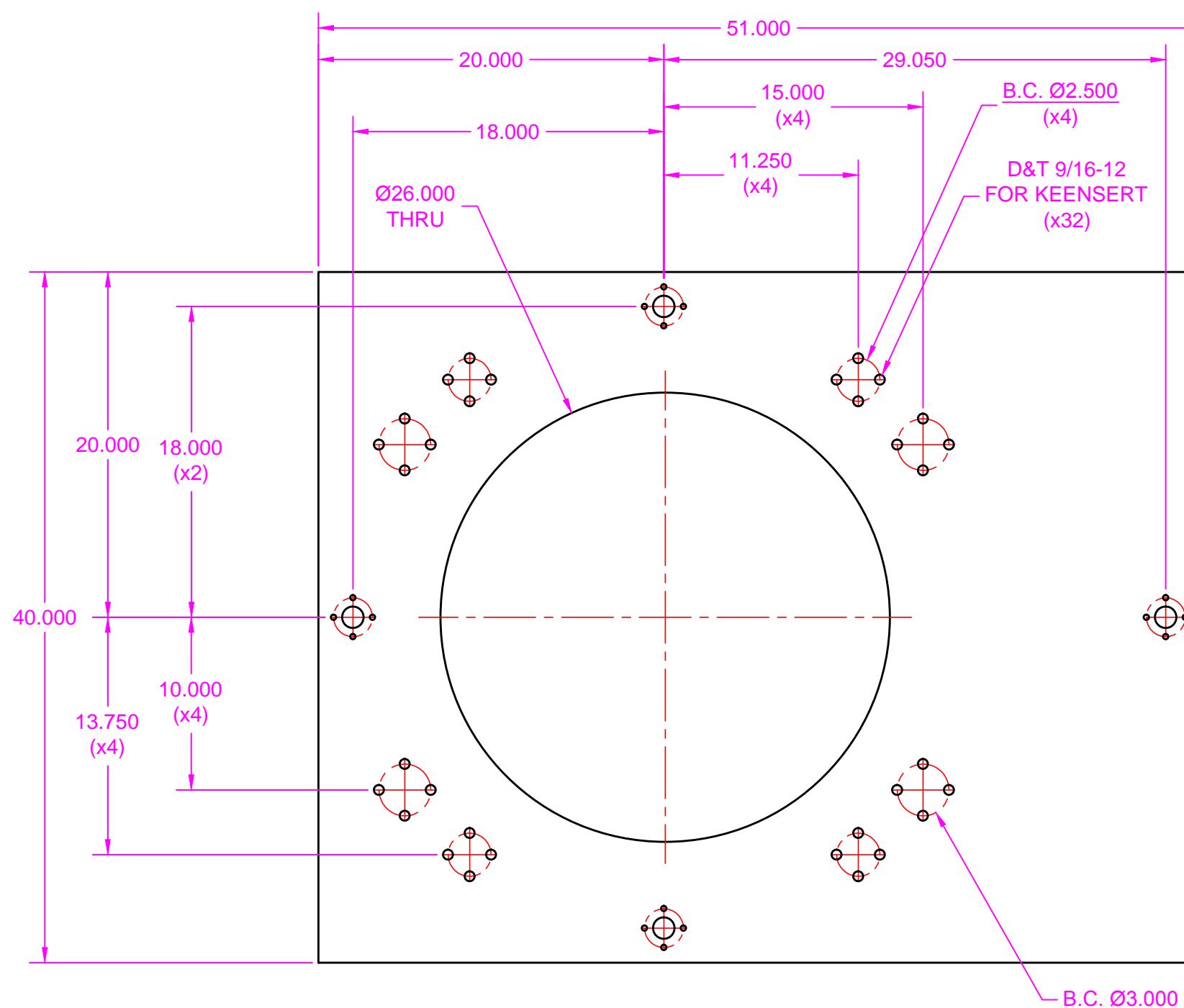
PART #	QTY	DESCRIPTION	USED ON MODEL	DRAWN BY: PERRITT	RB RED BARN MACHINE
-12	1	6061 22.5 x 22.5 x 1 PLATE	414-100 CH-47D	APPROVED HEAT TREAT FINISH SPEC --	TITLE ROTOR SHAFT JIG ASSEM.
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 XX ± .01 X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DWG NO. 145G0285 REV
				1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE NTS DATE 4-10-06 SHEET 1 of 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-47

			DRAWN BY: PERRITT	RB RED BARN MACHINE ROTOR SHAFT JIG ASSEM.
			APPROVED	
			HEAT TREAT	
			FINISH SPEC	
			--	
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1	
PART #	QTY	DESCRIPTION	USED ON MODEL	DWG NO.
-47	1	A-36 3/8 x 41 x 39 PLATE	414-100 CH-47D	145G0285
				SCALE NTS DATE 4-10-06 SHEET 1 of 1



DRAWN BY: PERRITT
CHECKED
HEAT TREAT
FINISH SPEC
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS .XXX ± .005 FRACTIONS ± 1/32
.XX ± .01 ANGLES ± 5°
.X ± .1
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
0.05 x 45° PR. 0.15 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RB RED BARN MACHINE

ROTOR SHAFT JIG ASSEM.

145G0285

REV.

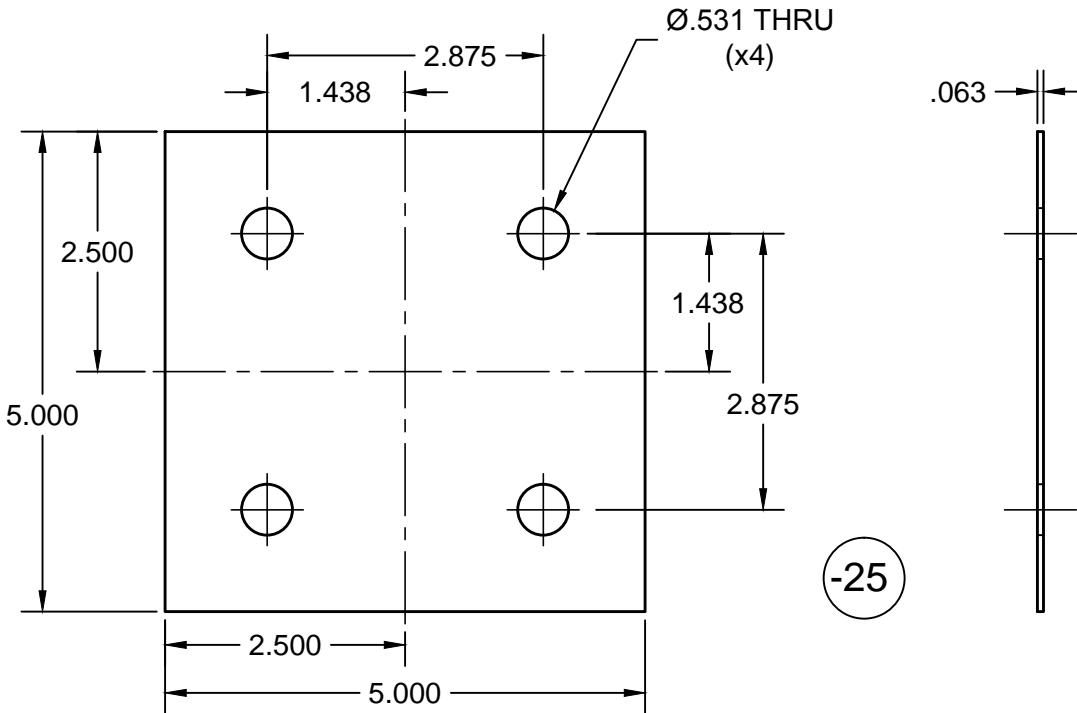
PART #	QTY	DESCRIPTION
-6	1	A-36 1-1/4 x 41 x 52 PLATE

USED ON MODEL
414-100
CH-47D

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

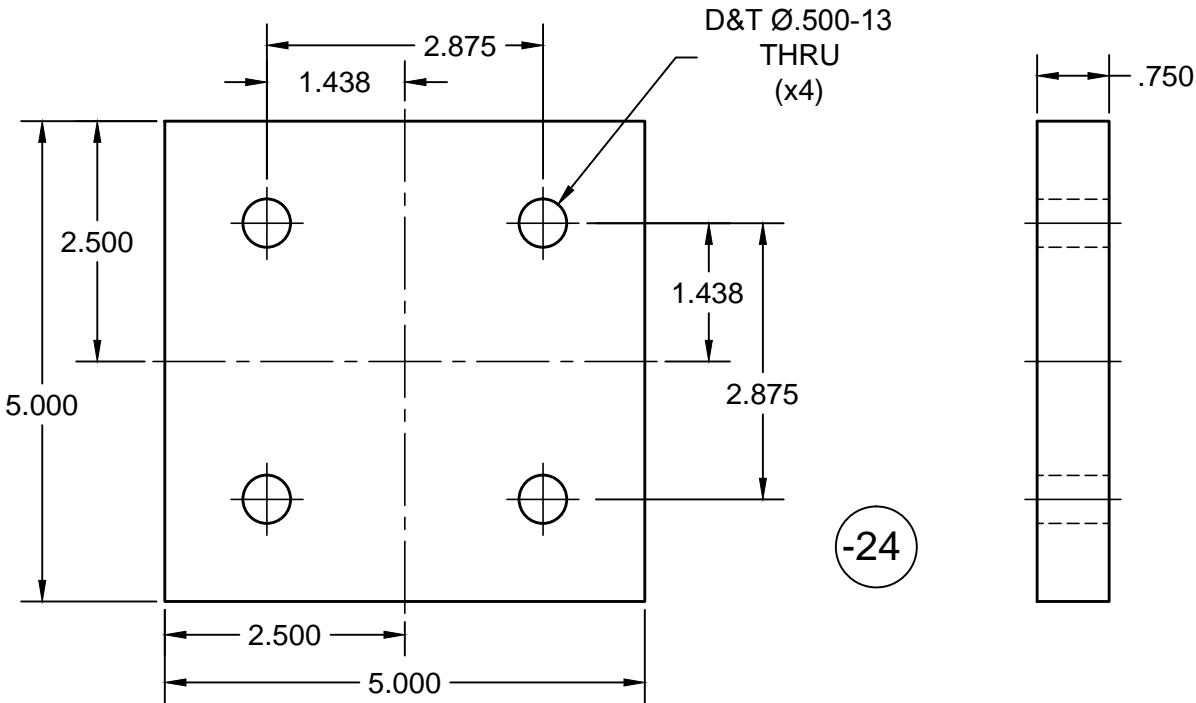
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



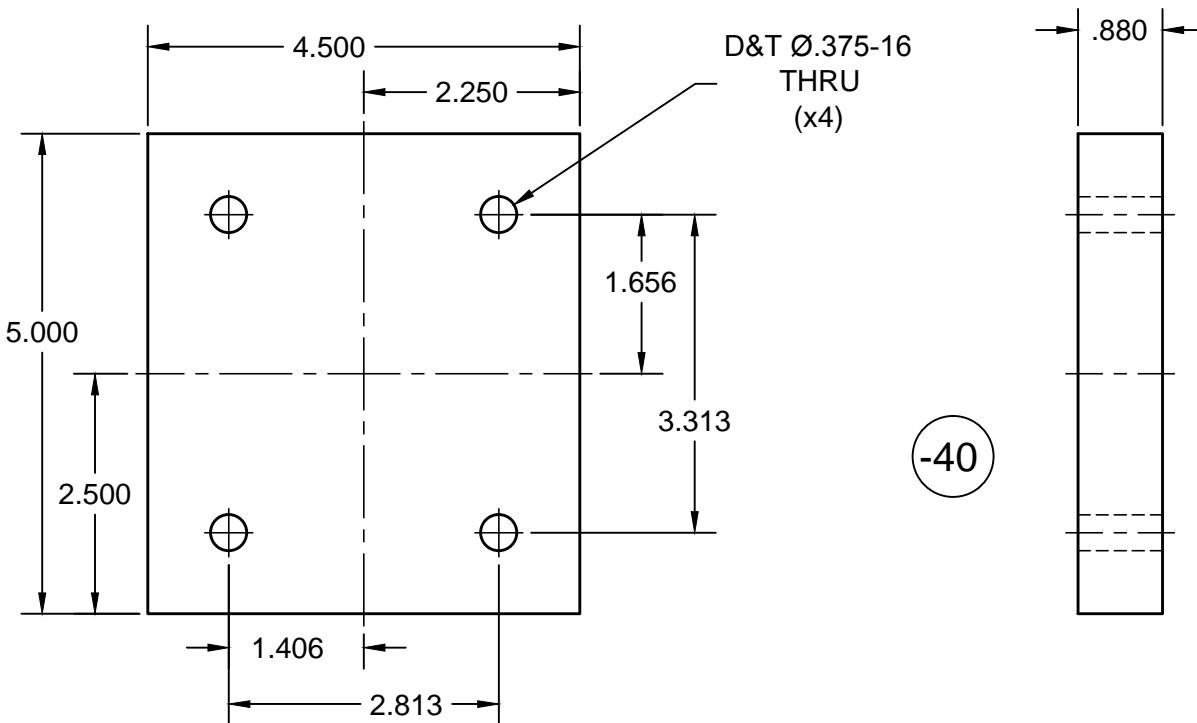
DRAWN BY: PERRITT	RB RED BARN MACHINE		
APPROVED			
HEAT TREAT	TITLE		
FINISH SPEC --	ROTOR SHAFT JIG ASSEM.		
USED ON MODEL	DWG NO. 145G0285 REV		
414-100	SCALE NTS DATE 3-30-06 SHEET 4 of 5		
CH-47D	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS 1/32 XX ± .01 ANGLES ± 5° X ± .1 UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
PART #	QTY	DESCRIPTION	
-25	4	1018 1/16 x 5 x 5 SH. MTL.	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



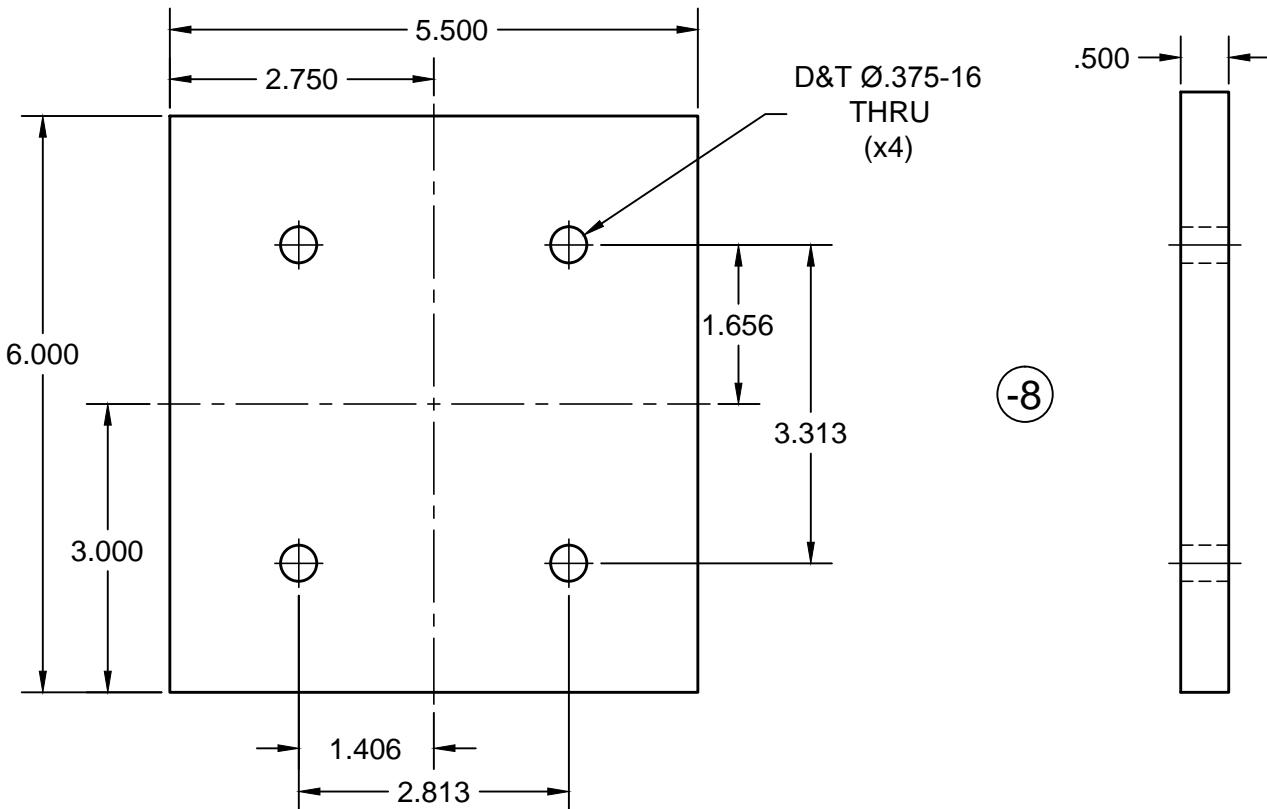
DRAWN BY:	PERRITT	TITLE RED BARN MACHINE ROTOR SHAFT JIG ASSEM.	
APPROVED			
HEAT TREAT			
FINISH	--		
SPEC	--		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1			
USED ON MODEL	414-100	DWG NO. 145G0285	
	CH-47D		
PART #	QTY	DESCRIPTION	REV
-24	4	1018 3/4 x 5 x 5 F. BAR	
		SCALE NTS DATE 3-30-06 SHEET 3 of 5	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



DRAWN BY:	PERRITT	RB RED BARN MACHINE TITLE ROTOR SHAFT JIG ASSEM. DWG NO. 145G0285 REV	
APPROVED			
HEAT TREAT			
FINISH	--		
SPEC			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1			
USED ON MODEL	414-100		
PART #	QTY	DESCRIPTION	CH-47D
-40	2	1018 1x4-1/2X5 PLATE	
			SCALE NTS DATE 3-30-06 SHEET 2 of 3

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



PART #	QTY	DESCRIPTION
-8	4	1018 1/2 x 5-3/4 x 6-1/4

USED ON MODEL

414-100

CH-47D

DRAWN BY: PERRITT

APPROVED

HEAT

TREAT

FINISH

SPEC

PERRITT



RED BARN MACHINE

TITLE
ROTOR SHAFT JIG ASSEM.

DWG NO.

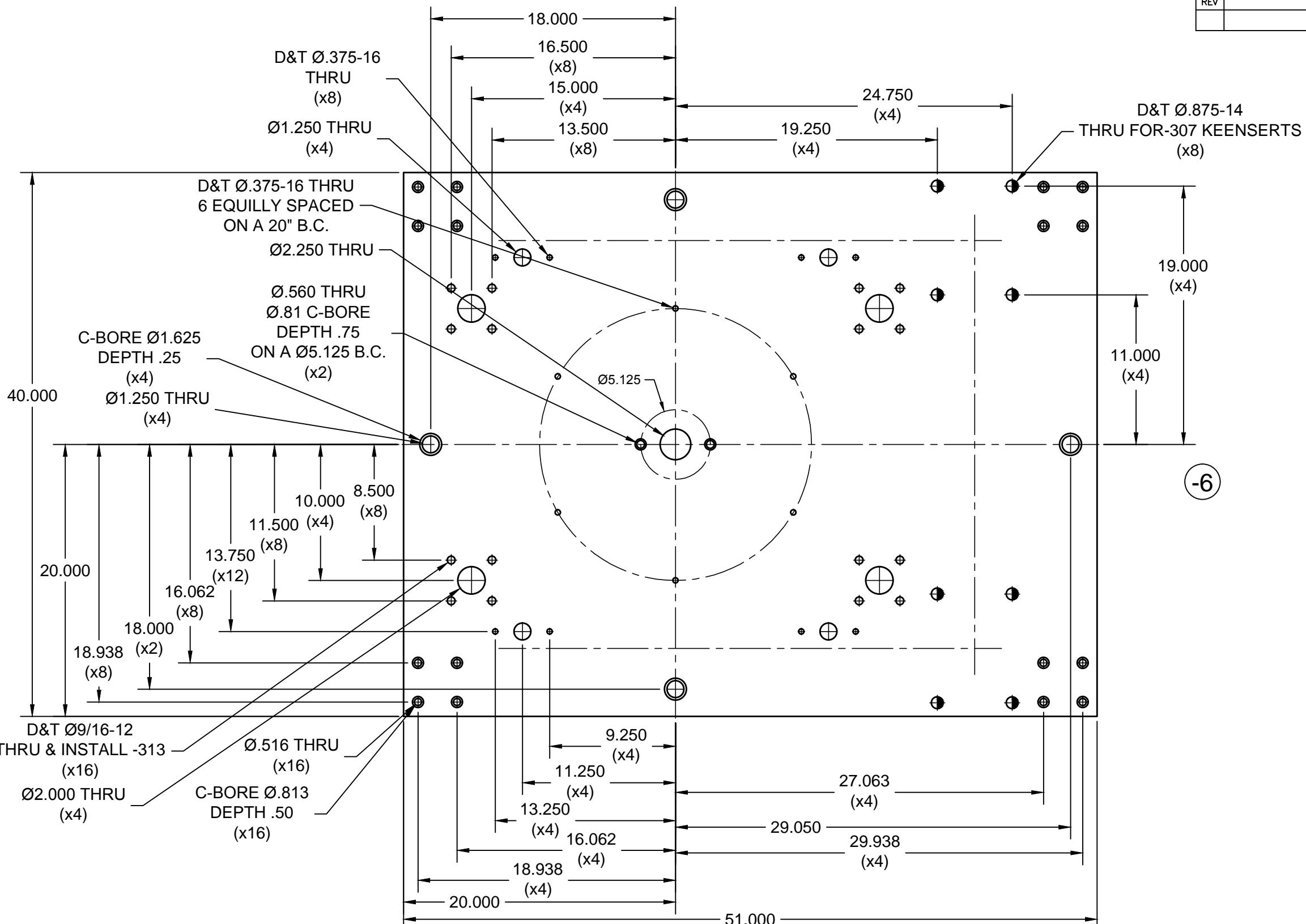
145G0285

REV

SCALE NTS DATE 3-29-06 SHEET 1 of 3

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS XXX ± .005 FRACTIONS ± 1/32
XX ± .01 ANGLES ± 5°
X ± .1
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
0.015 x 45° PR 0.015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



DRAWN BY: PERRITT

CHECKED

HEAT

TREAT

FINISH

SPEC

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS: XXX ± .005 FRACTIONS ± 1/32
.XX ± .01 ANGLES ± 5°
.X ± .1

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
0.015 x 45° PR. 0.015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RB RED BARN MACHINE

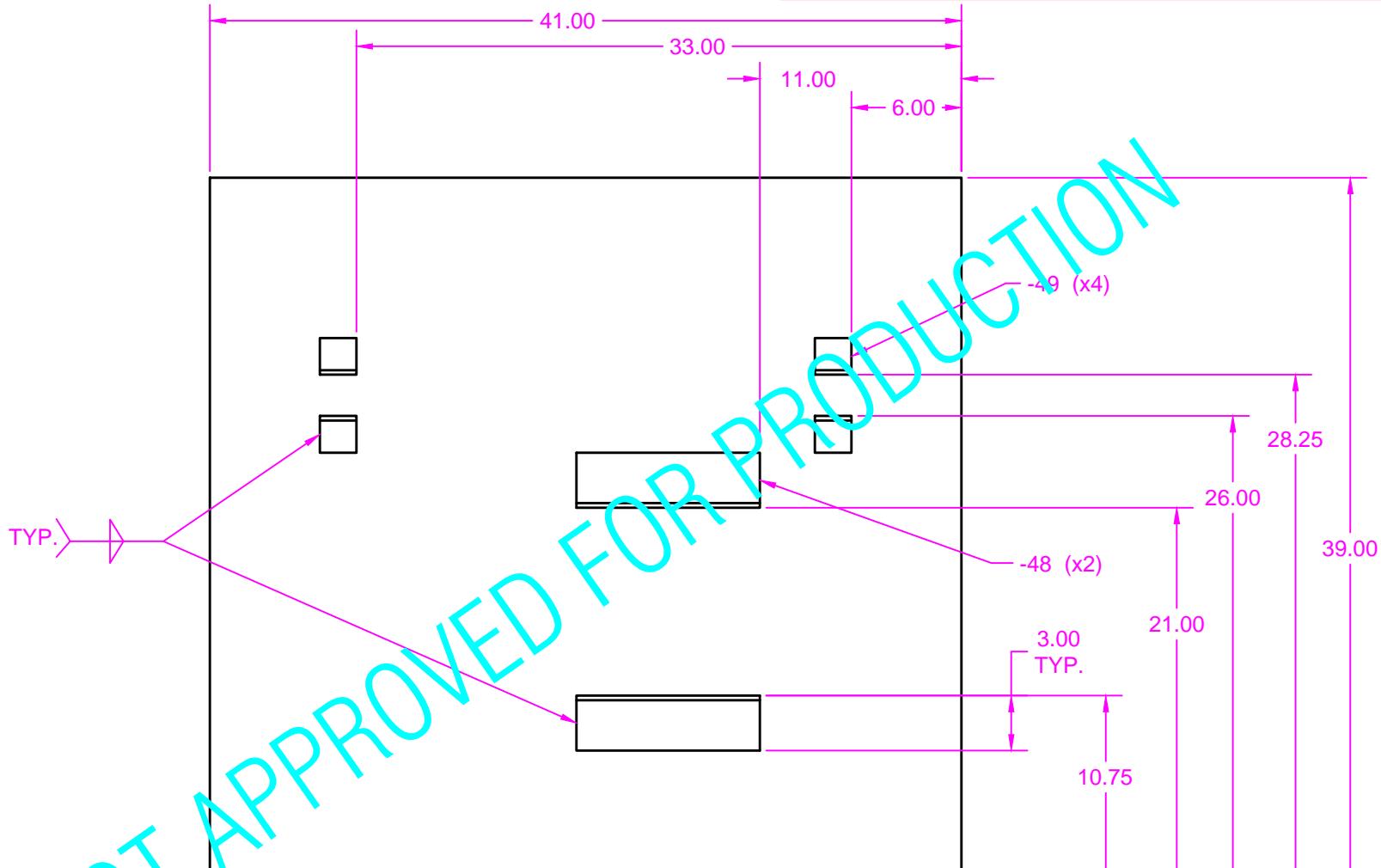
TITLE ROTOR SHAFT JIG ASSEM.

DWG NO. 145G0285 REV.

SCALE NTS DATE 3-28-06 SHEET 1 OF 1

PART #	QTY	DESCRIPTION
-6	1	A-36 1-1/4 x 41 x 52 PLATE

REV		DESCRIPTION		DATE	APPROVE



PART #			QTY	DESCRIPTION	DRAWN BY: PERRITT	TITLE	
-1			1	41L40 Ø5/8 x 3/4	APPROVED	RED BARN MACHINE	
USED ON MODEL			414-100	HEAT TREAT	TITLE		
			CH-47D	FINISH SPEC			
				--			
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
				TOLERANCES ON:			
				.XXX ± .005 DECIMALS			
				.XX ± .01 FRACTIONS ± 1/32			
				X ± .1 ANGLES ± 5°			
				UNLESS OTHERWISE SPECIFIED			
				1. BREAK ALL SHARP EDGES			
				.015 x 45° PR. .015 R			
				2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
DWG NO.			SCALE NTS	DATE 2-23-06	SHEET 1 of 1	R	

NOT APPROVED FOR PRODUCTION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	1	4140 3/16 x 1 1/2 x 4

DRAWN BY: PERRITT	TITLE RED BARN MACHINE
CHECKED	
HEAT TREAT	
FINISH SPEC	
USED ON MODEL 414-100 CH-47D	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	DWG NO.
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 0.015 x 45° PR. 0.015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE NTS DATE 2-23-06 SHEET 1 of 1 REV.